The term of this patent Subsequent to (date) (date) (Assistant Examiner) (Date) (Date) (Date) (Date) (Primary Examiner) (Date) (Date	PATENT NI
U.S. UTILITY Patent Application O.P.E. O.P.E. O.P.E. O.PATENT DATE O.PATENT DATE EXAMINER O.PATENT DATE O.PATENT	
APPLICATION NO. O9/840399 Method, apparatus and system for synchronization in radio communication systems ISSUING CLASSIFICATION ORIGINAL CLASS SUBCLASS CLASS SUBCLASS ONE SUBCLASS ONE SUBCLASS PER BLOCK INTERNATIONAL CLASSIFICATION ORIGINAL CLASS SUBCLASS CLASS SUBCLASS ONE SUBCLASS PER BLOCK INTERNATIONAL CLASSIFICATION TERMINAL DISCLAIMER Shepts Drwg. Figs. Drwg. Print Fig. NOTICE OF ALLOWAN ISSUE Fet. Amount Due Printy Examiner) Date ISSUE Fatert No. ISSUE FATER NO. ISSUE BATCH NO. ISSUE BATCH NO. ISSUE BATCH NO.	
APPLICATION NO. 09/840399 Jacobus Haartsen Method, apparatus and system for synchronization in radio communication systems ISSUING CLASSIFICATION CROSS REFERENCE(S) INTERNATIONAL CLASSIFICATION ORIGINAL CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK ONE SUBCLAS	
APPLICATION NO. 09/840399 Jacobus Haartsen Method, apparatus and system for synchronization in radio communication systems ISSUING CLASSIFICATION ORIGINAL CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK STATE OF SYNCHRONIZATION) AUTHORITY OF SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK STATE OF SYNCHRONIZATION) TERMINAL DISCLAIMER Shepts Drwg. Figs. Drwg. Print Fig. STOIAL Claims Communication (date) The term of this patent subclass (date) The term of this patent (date) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. (SSUE-BATCH N) ISSUE-BATCH NI ISSUE-B	
Jacobus Haartsen Method, apparatus and system for synchronization in radio communication systems ISSUING CLASSIFICATION ORIGINAL CROSS REFERENCE(S) LINTERNATIONAL CLASSIFICATION ORIGINAL CLASS SUBCLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK SUBCLASS (ONE SUBCLASS PER BLOCK LINTERNATIONAL CLASSIFICATION DISCLAIMER DISCLAIMER Shepts Drwg. Figs. Drwg. Print Fig. Total Claims Print Fig. NOTICE OF ALLOWAN subsequent to table subsequent to Subsequent to Subsequent to Output NOTICE OF ALLOWAN Subsequent to Sub	H, TAN
SSUING CLASSIFICATION	
SSUING CLASSIFICATION	. ,
ISSUING CLASSIFICATION ORIGINAL CROSS REFERENCE(S) CLASS SUBCLASS (ONE SUBCLASS PER BLOCK INTERNATIONAL CLASSIFICATION TERMINAL DISCLAIMER Sheets Drwg Print Fig. ATOtal Claims Print Subsequent to (date) has been disclaimed. (date) has been disclaimed. (Assistant Exeminer) (Printy Examiner) (Date) ISSUE FEI Amount Disc (Printy Examiner) (Date) ISSUE BATCH NI ISSUE BATCH	-
CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION Continued on Issue Stip Inside CLAIMS/ALL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Egmi The term of this patent shall not extend beyond the expiration date of U.S Patent. No. ISSUE FEI Amount Due (Primary Examiner) (Catio) ISSUE FATCH NI ISSUE BATCH NI	Ρ̈́T
CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION Continued on Issue Stip Inside CLAIMS/ALL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Egmi The term of this patent shall not extend beyond the expiration date of U.S Patent. No. ISSUE FEI Amount Due (Primary Examiner) (Catio) ISSUE FATCH NI ISSUE BATCH NI	
CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION Continued on Issue Stip Inside CLAIMS/ALL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Egmi NOTICE OF ALLOWAN Internet this patent shall not extend beyond the expiration date of U.S Patent. No. (Cata) ISSUE FEI Amount Due (Cata) ISSUE FEI ISSUE FEI ISSUE FEI ISSUE BATCH No. (Cata)	-
CLASS SUBCLASS (ONE SUBCLASS PER BLOCK INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION Continued on Issue Stip (Inside) Figs. Drwg. Print Fig. Total Claims Crim NOTICE OF ALLOWAN Subsequent to (date) has been distance. (subsequent to continue of U.S Patent. No. (Date) ISSUE FEI Amount Due (Primary Examiner) (Date) ISSUE-BATCH NO. (Subsequent to continue of U.S Patent. No. (this .
TERMINAL DRAWINGS Continued on Issue Slip Inside Disclaimer Sheets Drwg. Figs. Drwg. Print Fig. ATotal Claims Qrint	Sel-qu
TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Frint Subsequent to (date) has been disclaimed. (Assistant Examiner) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. (Primary Examiner) (Primary Examiner) (Date) ISSUE FEI Amount Due	CK)
TERMINAL DISCLAIMER DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Fig. Total Cla	
TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Fig. NOTICE OF ALLOWAN Subsequent to	
TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. NOTICE OF ALLOWAN Subsequent to	
TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Fig. NOTICE OF ALLOWAN Subsequent to (date) has been disclaimed. (Assistant Examiner) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. (Primary Examiner) (Primary Examiner) (Date) ISSUE BATCH NO.	M 637 6
TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. NOTICE OF ALLOWAN Subsequent to	
TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Subsequent to	de File Jack
DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Fig. NOTICE OF ALLOWAN Subsequent to (date) has been disclaimed. (Assistant Examiner) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. (Primary Examiner) (Primary Examiner) (Primary Examiner) (SSUE BATCH NO.	-
The term of this patent subsequent to	LLOWED
subsequent to	rint Claim f
subsequent to	11/
has been disclaimed. The term of this patent shall not extend beyond the expiration date of U.S Patent. No. ISSUE FEI Amount Due (Primary Examiner) (Date) ISSUE BATCH NI	ANCE MA
The term of this patent shall not extend beyond the expiration date of U.S Patent. No	
Of U.S Patent. No ISSUE FEI Amount Due	
(Primary Examiner) (Date) ISSUE BATCH NU	FFF Z
(Primary Examiner) (Date) ISSUE-BATCH NU	Date Pa
ISSUE BÁTCH NI	777
ISSUE-BATCH NU	
☐ The terminalmonths of	NUMBER
this patent have been disclaimed. (Legal Instruments Examiner) (Date)	4. 1
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Section	
Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	ctione 122 45
Form PTO-436A (Rev. 5/99) FILED WITH: DISK (CRF) FICH (Attached in	ctions 122, 18